

IAP12 Rec'd PCT/FTO 19 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. :  
Applicant : KAULE et al.  
Filed : Herewith  
TC/A.U. :  
Examiner :

Docket No. : 2732-173  
Customer No. : 06449  
Confirmation No. :

**INFORMATION DISCLOSURE STATEMENT**

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By 

George R. Repper  
Attorney for Applicants  
Registration No. 31,414  
ROTHWELL, FIGG, ERNST & MANBECK, p.c.  
Suite 800, 1425 K Street, N.W.  
Washington, D.C. 20005  
Telephone: (202)783-6040

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Complete if Known	
				Application Number	10/565157
				Filing Date	Herewith
				First Named Inventor	KAULE
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	2	Attorney Docket Number	2732-173

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	4,856,857		Takeuchi et al.	08-15-1989

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Complete if Known	
				Application Number	10/565157
				Filing Date	Herewith
				First Named Inventor	KAULE
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	2	of	2	Attorney Docket Number	2732-173

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
	2	EP	1 197 350	A2	HSM Holographic Systems	04-17-2002	AB
	3	EP	0 896 259	A1	HSM Holographic Systems	02-10-1999	AB
	4	DE	100 44 465	A1	Giesecke & Devrient GmbH	03-21-2002	AB
	5	WO	99/38038	A1	Electrowatt Technology Innovation AG	07-29-1999	
	6	EP	0 559 069	A1	Leonhard Kurz GmbH & Co.	09-08-1993	AB
Examiner Signature					Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.